

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No. F6/DFS/MS/<sup>SENS</sup>SCHOOL/2017/ 837

Dated: 09/06/17

**FIRE SAFETY CERTIFICATE**

Certified that the The Shubh Vihar Co-Operative Group Housing Society Ltd. located at A-4, Pschim Vihar, New Delhi-110063 comprised of 2 blocks of Stilt & 6 upper floors only owned / occupied by The Shubh Vihar Co-Operative Group Housing Society Ltd., have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on 25.05.2017 in presence of Mr. A.K. Mohla (Honorary Secretary) and that the building / premises is fit for occupancy class Residential (Group A) with effect from 09/06/17 for a period of 5 (Five) years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010

**Issued on** 09/06/17 **at New Delhi by.**

  
(ATUL GARG)  
CHIEF FIRE OFFICER.

Copy to :-

1. Mr. A.K. Mohla (Honorary Secretary) The Shubh Vihar Co-Operative Group Housing Society Ltd., A-4, Pschim Vihar, New Delhi-110063.

**Following fire safety directives must be adhered to:-**

1. All the means of escape shall be kept free of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working conditions all the time and any lapse rendering non functional of fire safety measures, management shall be responsible.
4. Any deviation with regards to construction, electrical installation etc. may be got verified from the concerned authorities.
5. This NOC may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in Form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).

N/114

To see the compliance of show cause notice no. F6/DFS/MS/2017/03 dated 10/04/2017.  
As cited by the Architects of the Society building the Multy Storey Building was  
constructed after 1983, hence inspection report is put up accordingly.

### INSPECTION REPORT

Name & address of the building: The Shubh Vihar Co-Op. Gr. H. Society Ltd. A-4,  
Pschim Vihar, New Delhi-110063.

1. Type of Occupancy : Class-A (Residential)
2. Type of Case : New
3. Details of previous NOC : Nil
4. Fire Safety directives Letter No. : NBC (Part-IV)
5. Date of inspection : 25/05/2017
6. Name of the Inspecting Officer : A.K. Jaiswal (A.D.O. JWP)
7. Name and designation of Officer  
from the building side : Mr. A.K. Mohla (Honorary Sec.)
8. Year of Construction : 1985-86
9. Applicant's letter No. : Nil dated 25/05/2017

2 blocks of Stilt + 6  
upper floors (High-Rise)

| S No | Minimum standards on fire prevention and fire safety U/R 33 | BBL / NBC Requirements | Provided at site       | Remarks MR/NMR |
|------|---|------------------------|------------------------|----------------|
| 1.   | Access of building  |                        |                        |                |
|      | • Road width  | 6 mtrs                 | 6 mtrs                 | MR             |
|      | • Gate width  | 5 mtrs                 | 5 mtrs                 | MR             |
|      | • Width of internal road                                    | 6 mtrs                 | 6 mtrs                 | MR             |
| 2.   | Number, width, Type & Arrangements of exits                 |                        |                        |                |
|      | a. Number of staircases                                     |                        |                        |                |
|      | • Upper floors  | 1                      | 1                      | MR             |
|      | • Basements   | NA                     | NA                     | NA             |
|      | b. Width of staircases                                      |                        |                        |                |
|      | • Upper floors  | 1.25 mtr in each block | 1.25 mtr in each block | MR             |
|      | • Basements   | NA                     | NA                     | NA             |
|      | c. Protection of exits                                      |                        |                        |                |
|      | • Fire check door   | NA                     | NA                     | NA             |
|      | • Pressurization  | NA                     | NA                     | NA             |
|      | d. No of continuous staircase to terrace                    | 01                     | 01                     | MR             |
|      | e. Width Of Corridor  | 1.00 mtr               | 1.00 mtr               | MR             |
|      | f. Door Size  | 1.00 mtr               | 1.00 mtr               | MR             |
| 3.   | Compartmentation  |                        |                        |                |
|      | • Fire check door   | NR                     | NR                     | NR             |
|      | • Sealing of electrical shafts                              | NR                     | NR                     | NR             |
|      | • Fire Rating of shaft door                                 | NR                     | NR                     | NR             |
|      | • Water Curtain   | NR                     | NR                     | NR             |
|      | • Fire Dampers  | NR                     | NR                     | NR             |
| 4.   | Smoke managements System                                    |                        |                        |                |
|      | • Basements   | NR                     | NR                     | NR             |
|      | • Upper floors  | NR                     | NR                     | NR             |

*AKJ*

|     |  |                                |          |    |
|-----|--|--------------------------------|----------|----|
| 5.  | Fire Extinguishers                           |                                |          |    |
|     | • Total numbers                              | 26                             | 30       | MR |
|     | • Types                                      | ISI marked ABC/CO <sub>2</sub> | Provided | MR |
|     | • IS marking                                 | Required                       | Provided | MR |
| 6.  | First – Aid Hose Reels                       |                                |          |    |
|     | • Total numbers on each floor                | 1                              | 1        | MR |
|     | • Length of hose reel hose                   | 30Mtr.                         | 30 Mtr.  | MR |
|     | • Nozzle diameter                            | 5mm.                           | 5mm      | MR |
| 7.  | Automatic fire detection and alarming system |                                |          |    |
|     | • Type of detector                           | NR                             | NR       | NR |
|     | • Location of Main Panel                     | NR                             | NR       | NR |
|     | • Location of Repeater Panel                 | NR                             | NR       | NR |
|     | • Alternate source of power                  | NR                             | NR       | NR |
|     | • Hooters' Location                          | NR                             | NR       | NR |
| 8.  | MOEFA  | Required                       | Provided | MR |
| 9.  | Public Address System                        | NR                             | NR       | NR |
| 10. | Automatic Sprinkler System                   |                                |          |    |
|     | • Basements                                  | NR                             | NR       | NR |
|     | • Upper Floor                                | NR                             | NR       | NR |
|     | • Sprinkler above false ceiling              | NR                             | NR       | NR |
| 11. | Internal Hydrants                            |                                |          |    |
|     | • Size of riser/down-comer                   | 100 mm                         | 100 mm   | MR |
|     | • Number of hydrants per floor               | 1                              | 1        | MR |
|     | • Hose Box                                   | 1                              | 1        | MR |
| 12. | Yard Hydrants                                |                                |          |    |
|     | • Total number of hydrants                   | NR                             | NR       | NR |
|     | • Hose Box                                   | NR                             | NR       | NR |
| 13. | Pumping Arrangements                         |                                |          |    |
|     | • Ground Level                               |                                |          |    |
|     | • Discharge of main pump                     | NR                             | NR       | NR |
|     | ➤ Head of main pump                          | NR                             | NR       | NR |
|     | ➤ Number of main pumps                       | NR                             | NR       | NR |
|     | ➤ Jockey pump out put                        | NR                             | NR       | NR |
|     | ➤ Jockey pump head                           | NR                             | NR       | NR |
|     | ➤ Standby Pump out put                       | NR                             | NR       | NR |
|     | ➤ Standby Pump Head                          | NR                             | NR       | NR |
|     | ➤ Auto Starting/Manual stopping              | NR                             | NR       | NR |
|     | ➤ Pump House Access                          | NR                             | NR       | NR |
|     | • Terrace level                              |                                |          |    |
|     | ➤ Discharge of pump                          | 900 LPM                        | 900 LPM  | MR |
|     | ➤ Head of the pump                           | 40 MH                          | 40 MH    | MR |
|     | ➤ Power supply                               | Required                       | Provided | MR |
|     | ➤ Auto starting of pump                      | Required                       | Provided | MR |

|     |  |             |            |     |
|-----|--|-------------|------------|-----|
| 14. | Captive water Storage for fire fighting                                  |             |            |     |
|     | • Underground tank capacity  | NR          | NR         | NR  |
|     | ➤ Draw of connection   | NR          | NR         | NR  |
|     | ➤ Fire service inlet   | NR          | NR         | NR  |
|     | ➤ Access to tank   | NR          | NR         | NR  |
|     | • Overhead Tank capacity   | 25,000 lts. | 30,000 lts | MR  |
| 15. | Exit Signage   | Required    | Provided   | MR  |
| 16. | Provision of Lifts   |             |            |     |
|     | ➤ Pressurization of Lift Shaft   | N/A         | N/A        | N/A |
|     | ➤ Pressurization of lift lobby   | N/A         | N/A        | N/A |
|     | ➤ Communication in lift Car  | N/A         | N/A        | N/A |
|     | ➤ Fireman's Grounding Switch   | N/A         | N/A        | N/A |
|     | ➤ Lift Signage   | N/A         | N/A        | N/A |
| 17. | Standby power supply   | Required    | Provided   | MR  |
| 18. | Refuge Area  | NR          | NR         |     |
|     | ➤ Total area   | NR          | NR         | NR  |
|     | ➤ Location   | NR          | NR         | NR  |
| 19. | Fire control room  |             |            |     |
|     | ➤ Detector system panel  | NR          | NR         | NR  |
|     | ➤ Flow Switch Panel  | NR          | NR         | NR  |
|     | ➤ PA System Panel  | NR          | NR         | NR  |
|     | ➤ Battery backup   | NR          | NR         | NR  |
|     | ➤ Building Floor Plans   | NR          | NR         | NR  |
| 20. | Special Fire Protection Systems for Protection of special Risks, if any; | NR          | NR         | NR  |

Note:-1. The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. MCB and Conduit Metal Wiring has also been provided.

2. Though there is common overhead tank for Fire Fighting & utility purpose, but management has provided connection for Fire Service in such a way that 30,000 ltr. of water will remain exclusively for Fire Fighting use at any point of time in the O.H. Tank placed on the terrace.

Keeping in view of the substantial compliance of the minimum standards of fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

D.P. (W)

*[Signature]*  
29/5/17

*[Signature]*  
25/5/17

Signature of the Inspecting Officer  
Name : A.K. Jaiswal  
Designation : A.D.O. (JWP)